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(FILE 'HOME' ENTERED AT 12:49:20 ON 11 MAY 2007)

FILE 'HCAPLUS' ENTERED AT 12:49:30 ON 11 MAY 2007

L1	4276 S COLLOID MILL OR (ROTOR AND STATOR)
L2	2998 S L1 AND GOLD PLATE OR GOLD PLATED OR GOLD PLATING
L3	4 S L2 AND EMULSION
	E IBIB ABS 1-4
L4	3 S L2 AND (LIPOSOME OR PHOSPHOLIPID OR MICELLE)
L5	9 S GOLD AND ROTOR AND STATOR
L6	3 S GOLD AND (COLLOID MILL)
L7	39 S L1 AND (PHOSPHOLIPID OR LIPID OR LIPOSOME OR VESICLE OR MICEL
L8	15 S L7 AND ROTOR
L9	1 S L7 AND (GOLD OR AU)
L10	31 S L1 AND EMULSION AND (DRUG OR PHARMACEUTIC?)

FILE 'HCAPLUS' ENTERED AT 14:50:43 ON 11 MAY 2007

L1 4276 S COLLOID MILL OR (ROTOR AND STATOR)  
L2 1 S L1 AND MICROBUBBLE  
L3 0 S L1 AND (GAS ENCAPSUL?)

FILE 'HCAPLUS' ENTERED AT 13:15:45 ON 11 MAY 2007

L15 12 S L1 AND GOLD  
L16 207 S L1 AND (GLASS OR CERAMIC)  
L17 73 S L16 AND (SURFACE OR PLAT?)  
L18 0 S L17 AND (LIPOSOME OR VESICLE OR MICELLE OR MICROSPHERE OR LIP

FILE 'STNGUIDE' ENTERED AT 13:18:36 ON 11 MAY 2007

L19 0 S L17 AND EMULSION  
L20 0 S L17 AND (DRUG OR PHARMACEUTIC?)

FILE 'HCAPLUS' ENTERED AT 13:19:25 ON 11 MAY 2007

L21 9 S L17 AND EMULSION  
L22 0 S L17 AND (DRUG OR PHARMACEUTIC?)

## EAST Search History

S1	1	"10761967"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 17:12
S2	2	"9818021.9"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/03 16:48
S3	0	"gb 9818021.9"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/03 16:49
S4	42	("1980589" "2093645" "2619330" "2731253"  "3081069" "3231242" "3854083" "4272466"  "4527901" "4528130" "5590961" "5622650"  "6202855" "6444193").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 13:51
S5	19	omtveit.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/03 16:50
S6	4	S5 and gold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 13:37
S7	6	honerud.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/03 17:02
S8	3	S7 and gold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/03 17:02
S9	101	"5552133"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 12:55
S10	34	"5643506"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 12:56
S11	112	rotor and stator and shear and gas and lipid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 13:08

## EAST Search History

S13	30	S11 and gold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 13:15
S14	6	"6221337"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 13:18
S15	5	"5980460"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 13:19
S16	4	"5959001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 13:19
S17	0	"58558665"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 13:20
S18	50	"5855865"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 13:22
S19	34	"5643506"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 13:26
S36	140	gold same rotor same stator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:15
S39	0	gold?plated?rotor?stator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 14:23
S40	26	gold plated and rotor stator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 14:23
S41	3	"6465919"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 14:42

## EAST Search History

S42	22	"1980589"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/10/04 14:43
S43	16720	steam same sterili\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:10
S44	6236	emulsion same (gold and surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:15
S45	2120	emulsion same gold same surface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:16
S46	714	S45 same mix\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:19
S47	2	S46 and (lipid same gas)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:18
S48	258	S46 and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:24
S49	3	S48 and lipid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:19
S50	52	S48 and ultraso\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:25
S51	38	nycomed.as. and gold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:28
S52	393	nycomed and gold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:29

## EAST Search History

S53	6	S52 and rotor and stator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:32
S54	572	424/9.5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:32
S55	516	424/9.51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:33
S56	566	424/9.52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:33
S57	1101	S54 or S55 or S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:33
S58	48	S57 and (rotor and stator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:45
S59	5	S58 and gold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:34
S61	2717	gold same (plate or plated or plating) same (mix\$4 same surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 11:46
S62	10	S61 and (rotor and stator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:13
S63	4	"5959001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 12:43
S65	32	colloid mill same gold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 13:00

## EAST Search History

S66	6	"2381262"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 13:04
S67	37	"220797"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 13:09
S68	6	"5622650"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 13:11
S69	2	WO "9735558"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 13:12
S70	2	"6479041"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 13:27
S71	277	mixer same gold same (coat\$5 or plated or plating or plate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 13:31
S72	11	S71 and rotor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 13:28
S73	7	"3519416"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 13:33
S74	23	"233309"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 13:33



## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	"233309"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 13:38
L2	11	"3207422"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:04
L4	124876	colloid mill or (rotor near5 stator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:08
L5	167755	l4 and phospholipid or lipid or vesicle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:08
L6	1348	l4 and (phospholipid or lipid or vesicle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:08
L7	575	l6 and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:08
L8	175	l7 and (gold or au)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:10
L9	127	l8 and emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:10
L10	605	gold same (plate or plated or plating or coat or coated or coating) and (rotor and stator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:13
L11	605	(gold same (plate or plated or plating or coat or coated or coating)) and (rotor and stator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:14

## EAST Search History

L12	401	(gold same (plate or plated or plating or coat or coated or coating)) and (colloid mill)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:14
L13	24	(gold same (plate or plated or plating or coat or coated or coating)) same (colloid mill)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:14
L14	86	(gold same (plate or plated or plating or coat or coated or coating)) same (rotor and stator)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:15
L15	989	l10 or l11 or l12 or l14 or l14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:15
L16	419	l15 and emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:25
L17	52	l16 and high shear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:26
L18	227	microbubble and ((rotor or stator) or colloid mill)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:33
L19	10	gold same (plate or plated or plating) same homogenizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:34
L20	59	l18 and (gold or au)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:47
L21	8	"5730955"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:47
L22	105	"5552133"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2007/05/11 14:47